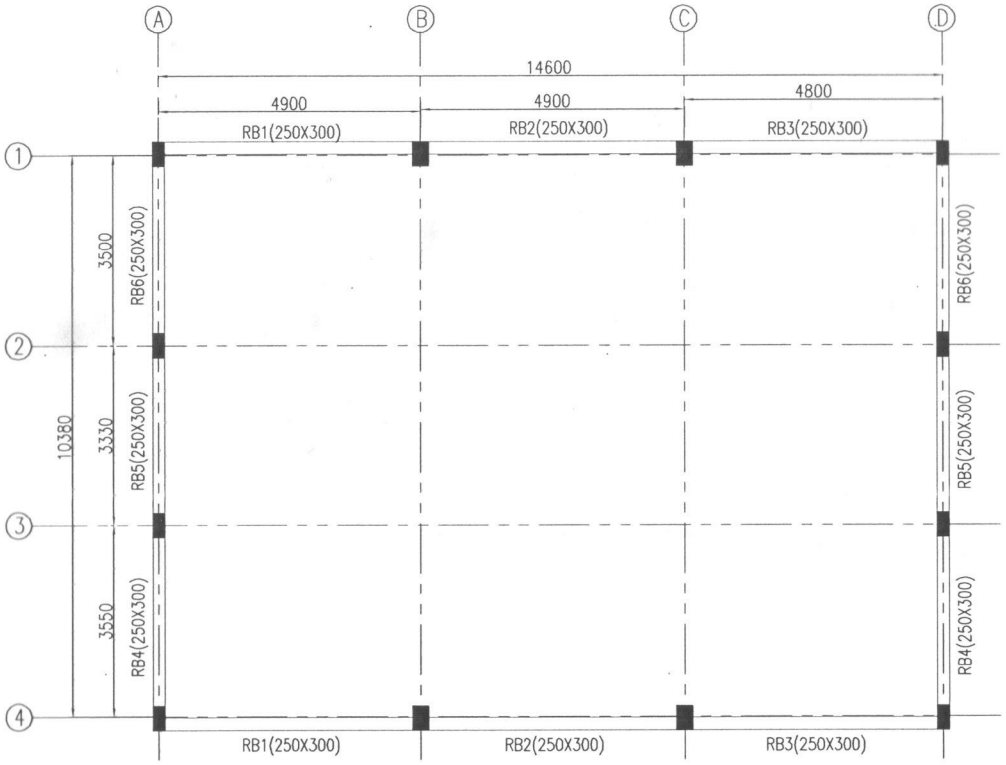
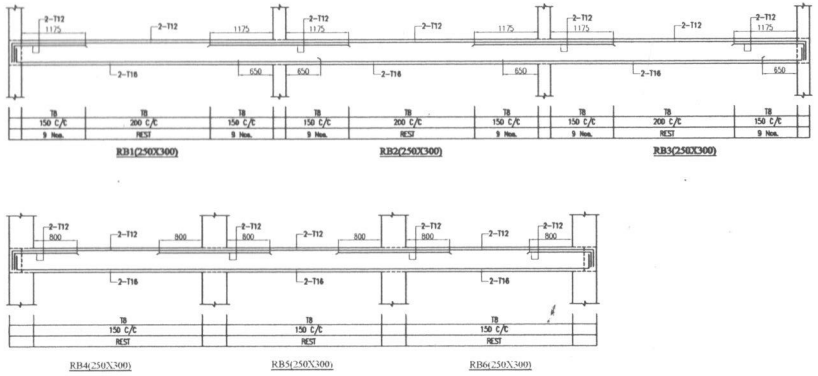
BRUHAT BANGALORE MAHANAGARA PALIKE



ROOF BEAM SHUTTERING LAYOUT



ROOF BEAM REINFORCEMENT DETAILS

NOTE :

1. All Dimensions are in MM unless otherwise specified.
2. Concrete Grade - M25.
3. Y represents TOR Steel Grade Fe - 500.
4. Clear Cover to Main Reinforcement a) Column = 40mm
   b) Footing = 50mm
   c) Beam = 25mm
5. Read this Drawing along with Relevant Architectural Drawings.
6. CONSIDERED S.B.C. OF SOIL IS 10 T/m
7. Development Length 8Y-400mm,10Y-500mm,12Y-600mm,16Y-800mm 20Y-1000mm,25Y-1250mm
8. Provide Chairs, Cover Blocks CM 1:3 Wherever necessary.

DATE	No. OF PRINTS	PRINTS ISSUED TO	SIGN

DATE	REVISION	DESCRIPTIONS	SIGN

CONSULTANT

TEJUS CONSULTANTS
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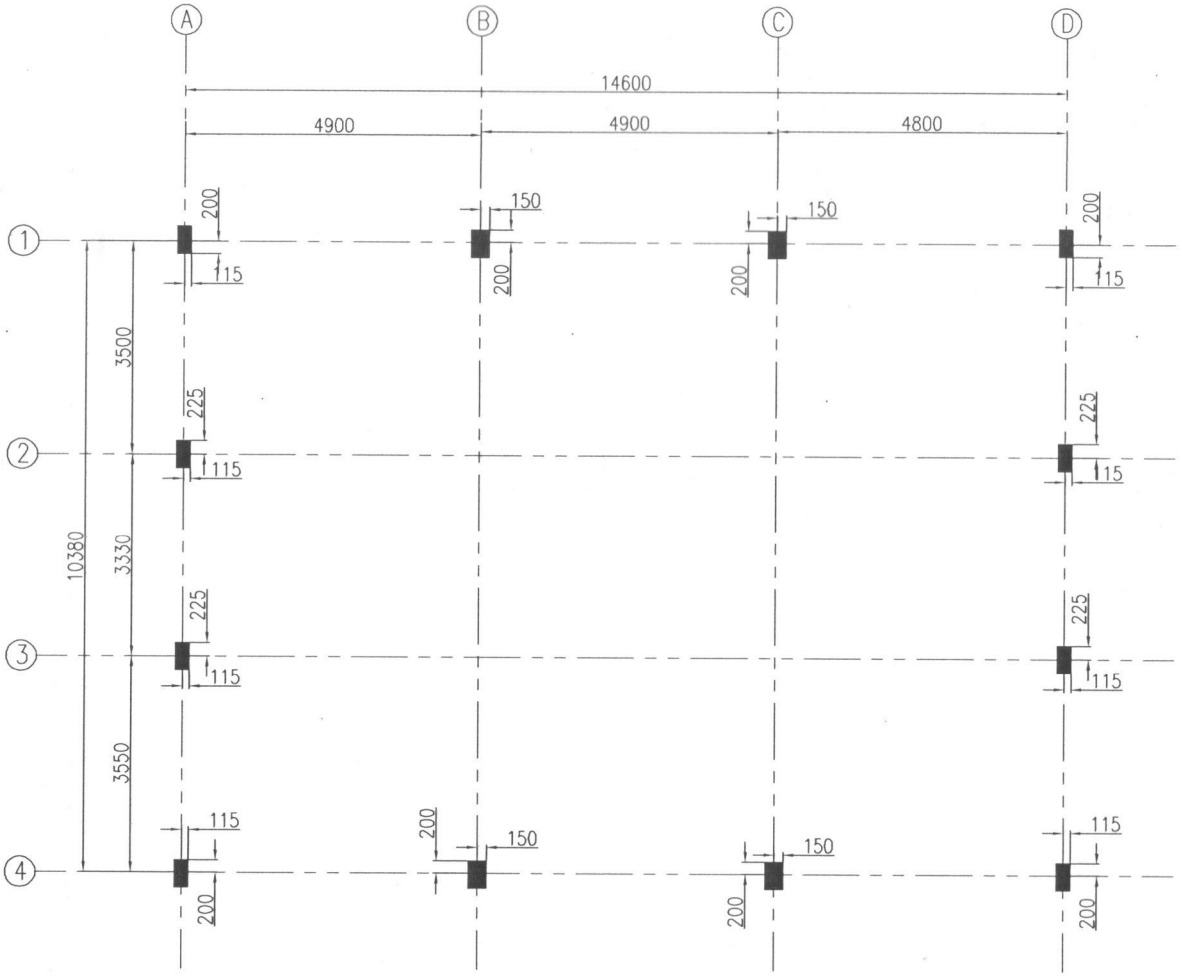
Bangalore-560079
TEL: 080 - 23267332
email: tejusconsultants@gmail.com

TITLE

PLINTH BEAM DETAILS

BRUHAT BANGALORE MAHANAGARA PALIKE



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plan Copy

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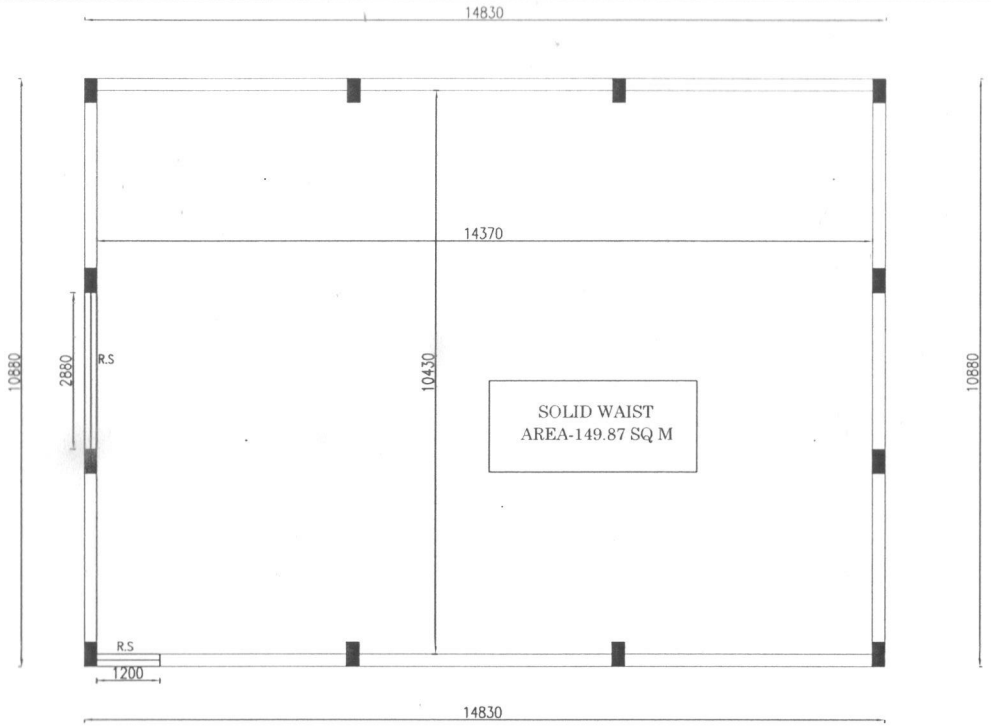
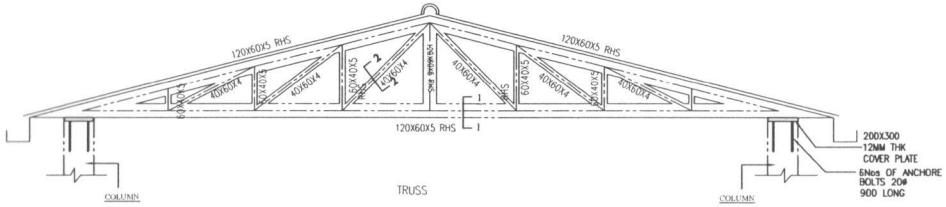
TITLE

CENTER LINE MARKING



PLAN



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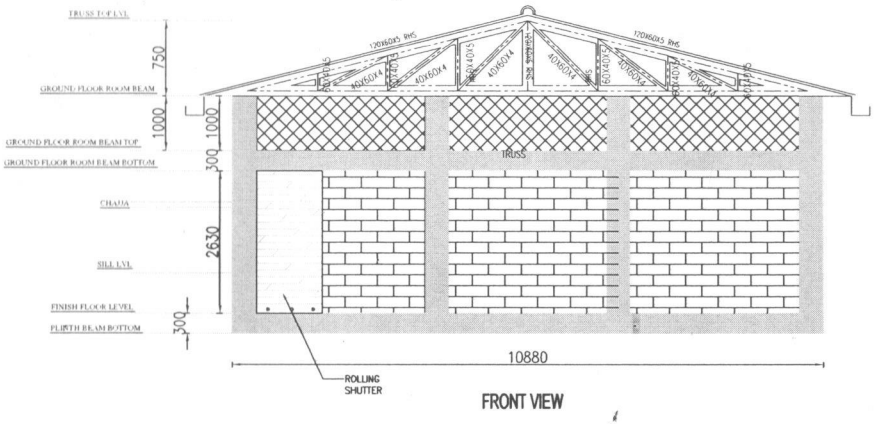
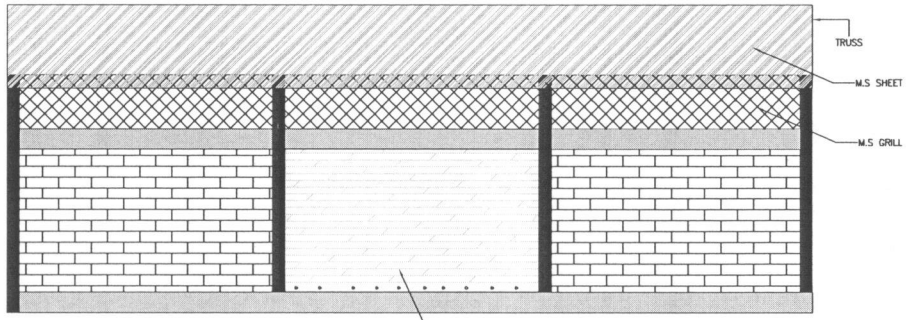


FRONT VIEW



SIDE VIEW

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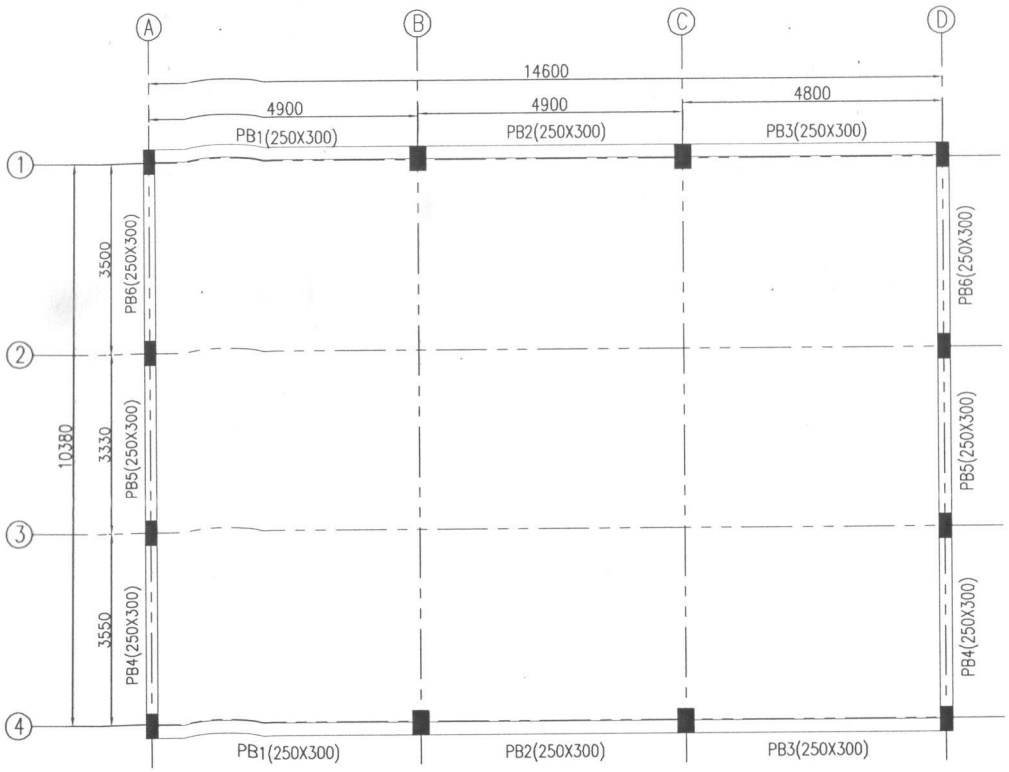
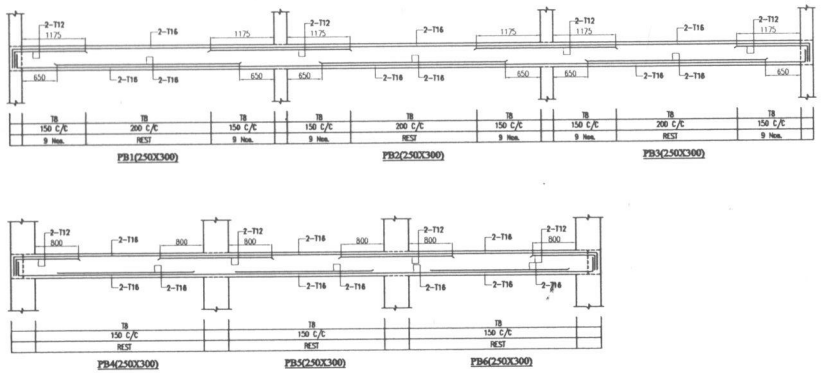
TITLE

CENTER LINE MARKING

BRUHAT BANGALORE MAHANAGARA PALIKE



PLINTH BEAM SHUTTERING LAYOUT



PLINTH BEAM REINFORCEMENT DETAILS

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CONSULTANT

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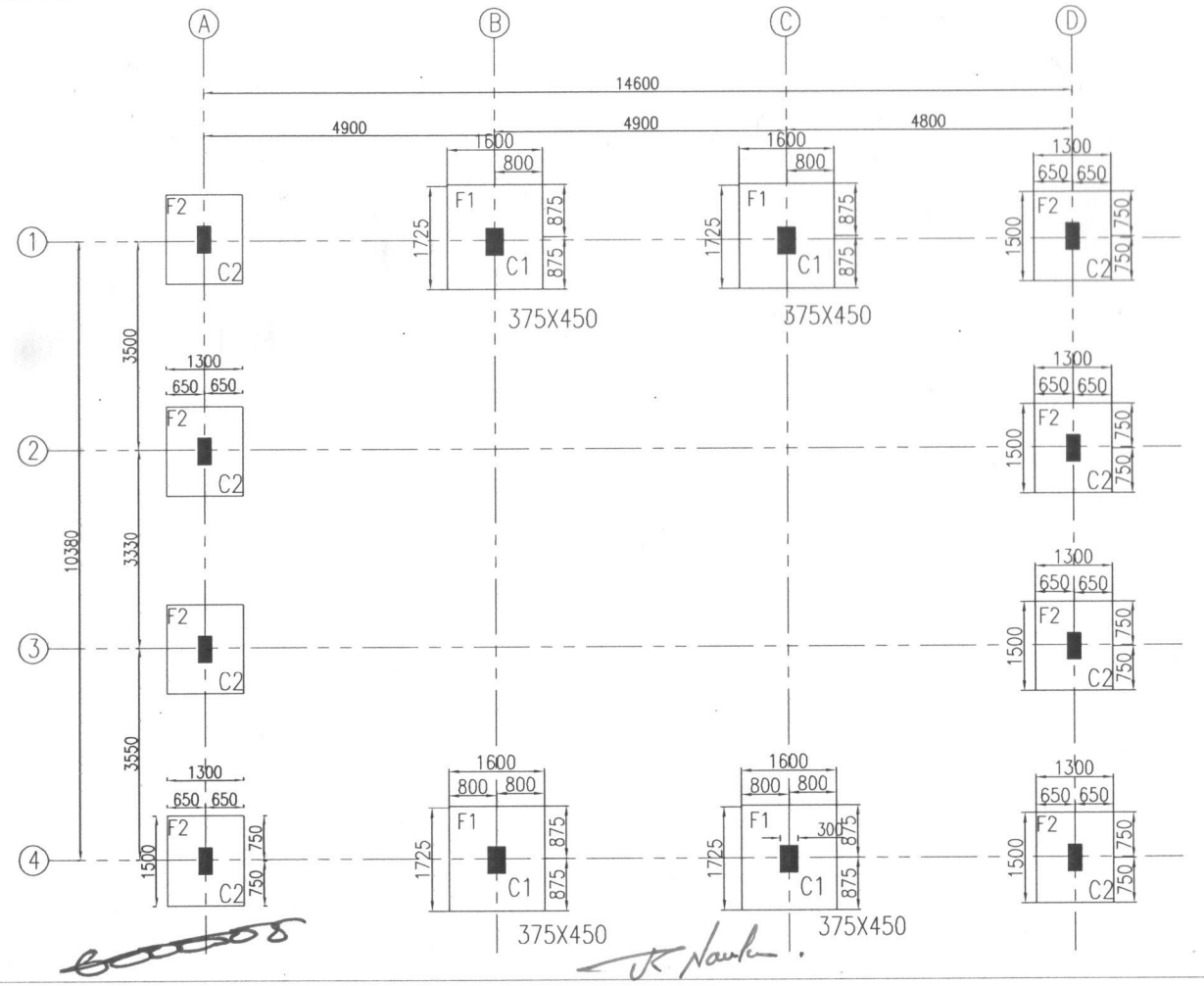
email: tejusconsultants@gmail.com

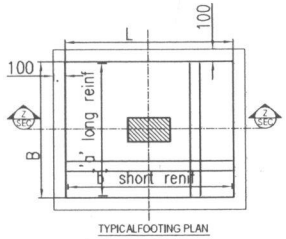
TITLE: PLINTH BEAM DETAILS

BRUHAT BANGALORE MAHANAGARA PALIKE

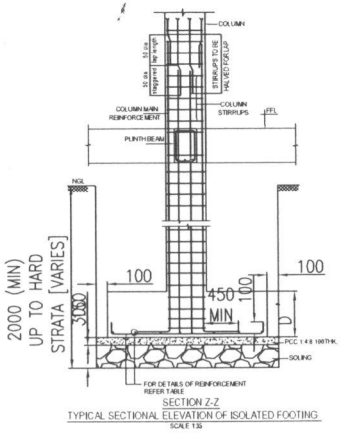


SCHEDULE OF ISOLATED FOOTING

S.L. NO.	FOOTING TYPE	FOOTING SIZE (AxB)	FOOTING DEPTH 'D'	REINFORCMENT 'a' long reinf	REINFORCMENT 'b' short reinf
1.	F1	1750 x 1600	450	Y16@150CC	Y16@150CC
2.	F2	1500 x 1300	450	Y16@150CC	Y16@150CC



TYPICAL FOOTING PLAN



SECTION Z-Z

TYPICAL SECTIONAL ELEVATION OF ISOLATED FOOTING

SCALE 1:25

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C1(300x450) — 450 x 300 — Y8@200CC — M25
○-4Nos-Y20 ◒-6Nos-Y16

C2(230x450) — 450 x 230 — Y8@200CC — M25
◒-10Nos-Y16

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TITLE

FOUNDATION LAYOUT